September 2008

[KT 381]

Sub. Code: 2417

M.D.S. DEGREE EXAMINATION.

(Revised Regulations)

Branch V – ORTHODONTICS

(For Candidates admitted from 2004-2005 onwards)

Paper I – APPLIED BASIC SCIENCES

Q.P. Code : 242417

Time : Three hours

Maximum: 100 marks

(2 X 20 = 40)

(6 X 10 = 60)

Draw suitable diagram wherever necessary.

Answer ALL questions.

I. Essay questions :

- 1. Write in detail about prenatal and post-natal development of maxilla.
- 2. Effects of nutrition and hormones on development of dentition.

II. Write short notes on :

- 1. Apoptosis.
- 2. Juvenile diabetes mellitus.
- 3. Adenoids.
- 4. Balanced diet.
- 5. Cepholosporins.
- 6. Muscles of facial Expression.